[WBS, work breakdown structure; LP, Land Processes; DAAC, Distributed Active Archive Center; ESDIS, Earth Science Data and Information System; SOO, Science Operations Office; ICD, Interface Control Documentation; ESDT, Earth Science Data Type; ECHO, EOS Clearing House]

WBS activity identification	Description of LP DAAC data science activity
Obtain authorization to migrate to LTA	Officially propose a collection for review by USGS EROS Archivist using scientific records appraisal process (select essential data and information products). Provide capacity and throughput requirements. LP DAAC Data Scientist supports and monitors process to migrate to LTA. ● Archivist designates a specific USGS EROS project as a candidate for archival responsibility (for LP DAAC this is the LTA project). ● Archivist calls for assembly of USGS EROS appraisal assessment team. ● Support Archivist in loading key rationalization information into the records appraisal tool ● Appraisal Assessment team assesses products for USGS EROS mission alignment and sci-ence community utility. ● Archivist generates recommendation for EROS senior staff comment. ● EROS Director receives comments and accepts, rejects, or modifies the recommendation (rejection results in process to find a new home, which could be the National Archives and Records Administration). ● If product is accepted, the USGS EROS Project Manager assumes scope to integrate and accept fiscal responsibilities.
Plan migration	Accept authorization to migrate new data type to LTA project. Collaborate with Archivist to outline data management policies in memorandum of understanding format Plan migration export/import method. Submit migration plan to LP DAAC operations and LTA project.

	Plan the migration timeline.
	Estimate and budget LP DAAC resources.
	Provide ICD to LTA project.
	Provide sample products to drive migration testing.